



FOTOCHEMA, national enterprise,

Hradec Králové Czechoslovakia

FOMAPAN F

negative roll and perforated films

FOMAPAN F is black-and-white negative film intended for black-and-white photographs.

KINDS:

120 — roll film (6 X 9)

135-36 — both side perforated film of width 35 mm in cartridge

SPEED:

Fomapan F 17 — 17 0CSN (17 DIN, 40 ASA)

Fomapan F 21 — 21 0CSN (21 DIN, 100 ASA)

Fomapan F 27 — 27 0CSN (27 DIN, 400 ASA)

PROPERTIES:

Fomapan F films are panchromatically sensitized black-and-white negative films, suitable for all the kinds of black-and-white photographs.

CORRECT EXPOSURE is determined by means of an exposure meter. The following exposure tables serves only for approximate orientation.

The table is valid for the daylight:

daylight	1/125 s	bright sun	hazy sun	overcast
open landscape, plane	F 17	f/11	8	5,6
	F 21	f/16	11	8
	F 27		22	16
persons in open landscape	F 17	f/ 8	5,6	4
	F 21	f/11	8	5,6
	F 27	f/22	16	11
persons in shade	F 17	f/ 5,6	4	2,8
	F 27	f/ 8	5,6	4
	F 21	f/16	11	8

The table for artificial light:

bulb 500 W 1/30 s	bulb distance from photographed object			
	1 m	1,5 m	2 m	3 m
F 17	f/ 4	2,8	2	—
F 21	f/ 5,6	4	2,8	2
F 27	f/11	8	5,6	4

NOTE:

Put the film in the camera always in the shade and never in the direct sunlight!

PROCESSING:

A great range of the Fomapan F film speeds has an uniform developing time.

Recommended processing in the developer Foma:

film	temperature	developer	
		FOMADON N	FOMAL
Fomapan F 17	20 0C	9 — 11 min.	8 — 10 min.
Fomapan F 21	20 0C	9 — 11 min.	8 — 10 min.
Fomapan F 27	20 0C	9 — 11 min.	8 — 10 min.

Fomapan F should be developed in total darkness. The developed film should be washed in 2% solution of acetic acid or in pure water and fixed 10 min. at 20 0C in acid fixing bath FOMA. The fixed film is washed for about half an hour in running water. Before drying it is recommended to bath the film in a solution of a wetting agent to prevent stains of dried water drops formation.

STORAGE:

Films Fomapan F ought to be stored in a dry, cool place with constant room temperature away from harmful fumes and vapours (for example lacquer and organic solvent vapours, etc.) or radioactive radiation. If the films have a long storage period in tropical regions it is recommended to put them into a refrigerator under a temperature below +10 0C. To prevent dew formation on the films taken out of the refrigerator they ought to be kept about 2 hours unpacked to balance temperature differences inside of the package.

All yours reminds or accidental claims discuss kindly with your dealer.